

Michael L. Rosenzweig

Additional information

Michael Rosenzweig is pioneering a new concept in ecology: reconciliation ecology. His new book *Win-Win Ecology*, published in 2003, seeks to establish new practices in species diversity conservation by inventing, establishing, and maintaining new habitats for other species in areas already highly altered by humans (cities, suburbs, transport corridors). "Reconciliation Ecology seeks environmentally sound ways for us to continue to use the land for our own benefit." Rosenzweig calls not for a cessation of development, but for a lighter touch on the land.

Dr. Rosenzweig has received many honors and awards, including a Career Teaching Award from the University of Arizona (2001), Twentieth Century Distinguished Service Award from the Ninth Lukacs Symposium (1999), Distinguished Statistical Ecologist, (1998) from the International Ecological Society, and Distinguished Visiting Scholar (1997) at the University of Umeå.

Recent publications

Michael L. Rosenzweig. *Win-Win Ecology*. Oxford University Press, NY April, 2003

2001 Michael L. Rosenzweig Loss of speciation rate will impoverish future diversity. *PNAS* 98: 5404-5410. <u>abstract</u>

2001 The four questions: What does the introduction of exotic species do to diversity? *Evolutionary Ecology Research* 3: 361–367.

2000 Wisheu, I.C., M.L.Rosenzweig, L. Olsvig-Whittaker, and A. Shmida: What makes nutrient-poor mediterranean heathlands so rich in plant diversity? *Evolutionary Ecology Research* 2: 935-955.

2000 National Research Council *Environmental Indicators for the Nation.* National Academy Press, Washington, DC

1999: with S. Archer, W. Mackay, J. Mott, S.E. Nicholson, M. Pando Moreno, MLR, N.G. Seligman, N.E. West and J. Williams, Arid and semi-arid land community dynamics in a management context, pp.48-74 *in* Hoekstra, T.W. and M. Shahak, *Arid Lands Management: toward ecological sustainability*. Univ. of III. Press. 279 p.

1999 MLR & Y. Ziv: The echo pattern of species diversity: pattern & process. *Ecography* 22: 614-628.

1999 Heeding the warning in biodiversity's basic law. Science 284:276-277

1996 The Green Commandments, Eco-Health: News & Views 2:4-5

1995 *Species Diversity In Space and Time*, Cambridge University Press, Cambridge, UK., 436 pp. (Revised ed., 1996) *Now in third printing.*